2006 Montana Government Information Technology Conference
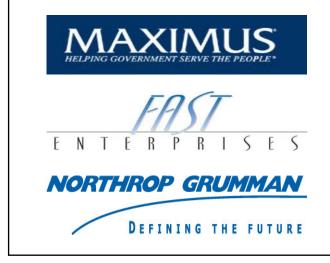
December 6 – 8, 2006
Red Lion Colonial Inn
Helena, Montana

"Bridging the Gap"
Connecting technical solutions and emerging technologies to business requirements

Wednesday December 6, 2006

7:30 am – 9:00 am	**Conference Registration**	**Red Lion Colonial Inn Lobby**

9:00 am – 10:00 am	**Conference Kickoff - Opening Remarks**	**Capitol & State Room**

David Ewer, Budget Director, State of Montana
Dick Clark, State Chief Information Officer
John Daugherty, Chair, IT Managers Council
Glen Gormely, President, MITA
Art Pembroke, Lewis and Clark County

10:00 am – 8:00 pm	**Trade Show & Demo Rooms**	**Ball Room**

Montana Information Technology Alliance	**Info Builders**
GCS Research	**HCL**
Vision Net	**Sprint**
ESRI	**Alltel**
Novell	**Advanced Systems Group (ASG)**
HP	**Right Systems**
Trend Micro	**IBM**
Microsoft	**Adobe**
Axiom	**Source One**
Fast	**Gold Systems**
Software House International (SHI)	**Altiris**
Northrop Grumman	**Black Box**
Information Technology Core "ITC"	**Verizon**
Polycom	

12:00 pm – 1:30 pm	**Lunch & Bridging Gaps Keynote Address**	**Capitol & State Room**

GIS: More than a Map
Are We Raising Barriers As Fast As We Are Building Bridges?

Jim Geringer
Wyoming Governor 1995-2003
Currently Director of Policy and Public Sector Strategies, Environmental Systems Research
Institute (ESRI)

*Have you ever thanked a straw for the fine taste of a milkshake or a refreshing soft drink? A
straw is a conduit, much like a bridge. Every bridge I've ever crossed is capable of carrying
people in both directions, even if it's a one-lane structure. A bridge is built to carry people
who wish to connect with other people. Geographic Information Systems are a virtual
bridge, connecting people with places and with each other.*

*We have a clear need to be able to access, integrate and use spatial data from disparate sources to enable decisions
both by heads of state and by individuals.*

*That requires compatibility across jurisdictions to discover, acquire, exploit and share geographic information vital
to the decision process. But even in this era of networked computers, the habits of the past continue to prevent users
from finding and using essential geographic information.*

*I will give my perspective as a governor, as part of the geospatial community and as an ordinary individual of how
important GIS tools are for decisions made at the top and for everyday activities.*

*As a society, we are more location aware than ever with technologies and applications that have evolved from
expensive, hard to use systems to lower cost part of our everyday life.*

*What are today's trends in technology that can enable access to high quality information integration that assure
better collaboration and planning that benefit people?*

1:30 pm – 8:00 pm   Trade Show & Demo Rooms   **Ball Room**

1:00 pm – 4:00 pm   Information Technology Board Meeting   **Natatorium**

Established with the passing of Senate Bill 131 in July 2001, the Information Technology Board provides a forum to guide state agencies, the legislative branch, the judicial branch, and local governments in the development and deployment of intergovernmental information technology resources.

4:15 pm – 4:45 pm   CIO Address   **Capital & State Room**

Dick Clark, State CIO will discuss current enterprise activities and issues and will present his vision for the future.

4:45 pm – 8:00 pm   Icebreaker – Networking Social   **Trade Show Area-Ball Room**

Enjoy a great networking opportunity in the Vendor Show area - Hors D' Oeuvres and no-host bar.

Sponsored By HCL Technologies

Thursday December 7, 2006

7:30 am   Buffet Breakfast – All Attendees   **Capitol & State Room**

Sponsored by CITRIX:

8:00 am – 10:30 am   Agency Roundtable Information Exchange   **Capitol & State Room**

State agencies and other public sector organizations will report on their current IT organization, major IT projects and their IT issues. This is a great opportunity to learn more about the various IT organizations that make up the Montana government IT world.

10:45 am – 12:00 pm   General Session – Bridging Gaps   **Capitol & State Room**

Dick Clark, State CIO
Jim Reno, Yellowstone County Commissioner
Rep. Brady Wiseman, House of Representatives, HD 65
Pam Cote, Senior Economic Development Specialist, Office of the Governor

12:00 pm – 1:00 pm   Buffet Lunch – All Attendees   **Capitol & State Room**

Silver Level Sponsors

1:00 pm – 2:30 pm   Breakout Sessions

GIS and IT Convergence: "Sharing the Rubber and the Road"   Judicial
A Panel Discussion on GIS and IT Architectures, Application and System Design, and Implementation Strategies.
Panelists:
Dr. Alex Philp, President of GCS Research
Gary Poepping, Application Environment Support Manager, Montana ITSD
Marty Balikov, ESRI Northwest Regional Manager
Fred Gifford, Maxim Technologies GIS manager
Rick Bush, IT Bureau Chief Montana Department of Natural Resources and Conservation
The convergence of Geographic Information Systems (GIS) and traditional Information Technology (IT) cyberinfrastructure continues at a rapid pace. This can have a potentially profound impact on organizations as modern GIS and IT applications can share the same database engines and servers, networks and protocols, standards, and enterprise application development environments and methodologies. The panelists will discuss the technological and organizational impacts of GIS moving from its roots as a specialized niche technology (with its own community, specialized data structures, applications, workflows, and lexicon) to a more mainstream and growing participant in the IT world. The implications for IT and GIS professionals will be discussed in the context of emerging GIS implementation models being applied in Montana (federated, enterprise, departmental, etc.) and how the respective communities interact and will be working together more closely in the near future.

The Role Of IT And Records Managers In Managing Electronic Documents And Records   Legislative
Presenter: Jesse Wilkins CDIA+, EDP, LIT, ICP, Principal IMERGE Consulting
This session will identify the specific roles that records management and IT play in effective electronic document and records management. We will examine the different worldviews and differences in terminology that can cause problems. The session will identify specific areas in which IT and RM collaboration is critical, including taxonomy generation and classification, retention and disposition of electronic records, and integration of RM processes into IT solutions. The workshop will conclude with an action plan for effectively bridging the RM/IT gap.

eGovernment: The Perfect Bridge   Clark
Presenter: Audrey Hinman, Bureau Chief, AISB, DOA ITSD
Innovative thinking, breaking the traditional mold, customer centric focus, service when customers need it, moving outside the box, the State of Montana is doing all of this using information technology to provide government services to the citizens and businesses of our great state. Learn about what services are being provided by state agencies and how they are improving the business climate and health and well being of Montanan's all while making state government more efficient. See the services that are quickly and easily implemented for any government program, and most importantly, how we are keeping it all secure with ePass Montana.

The Fifth Utility   Lewis
Presenter: W. James Hettric, CEO, Information Systems Management Solutions, Inc.
In response to the need for establishing city-wide high-speed communications, the City of Loma Linda became the first city in America to create and implement a fiber and structured-wiring building code for all new homes and business developments. Every new development in the city must include an optical fiber infrastructure capable of bringing true next-generation broadband to residents and businesses. Loma Linda's unique broadband ordinance is designed to build a comprehensive communication infrastructure…The Fifth Utility

The Loma Linda Connected Community Program is the subject of increasing attention among other municipalities around the country because this unique approach to broadband deployment enables municipalities to actively plan the role that they will play in the future of communications within the city. This coordinated plan and ordinance provides a foundation for city-wide fiber networks to be built in the near and distant future enabling broadband and interconnectivity for all citizens and businesses. By taking this approach, cities can ensure that all new construction in their spheres of influence is "future proof."

ITSD's Service Management   Gallery
Dawn Pizzini, Bureau Chief, CRQAB, DOA, ITSD
Service Management improvement through the implementation of the Information Technology Infrastructure Library (ITIL); an integrated, process based, best practice framework for managing IT services and implementation of Service Center.

1:00 pm – 2:30 pm   Breakout Sessions   (continued)

The Microsoft Roadmap   Executive
Presenter: Steven Fiore, Partner Technology Specialist, Microsoft
The Microsoft Technology Roadmap is a high level overview of where Microsoft is now and where it is going across virtually all of its products and technologies. Gain a quick understanding of all the major Microsoft technologies and how they fit together. Discover the industry trends and challenges Microsoft is most concerned about, and what they are doing to address them. Learn about the business value new products will provide. Gain insight into the release dates of exciting new Microsoft products and learn what you can do today to help get your organization ready.

2:45 pm – 3:45 pm   Breakout Sessions

The Vision for GIS in the State of Montana and the Federated GIS Model   Judicial
Dick Clark, State Chief Information Officer
Dick will present the vision for GIS in the state of Montana

Marty Balikov, ESRI Northwest Regional Manager
Bryant Ralston, ESRI Account Manager for Idaho and Montana
Bryant and Marty will lead the discussion on the how a federated GIS model would operate within Montana and what benefits would it bring to the state's GIS community and their customers.

Implementing An Electronic Records Program: The Issues, Challenges, And Strategies   Legislative
Presenter: Jesse Wilkins CDIA+, EDP, LIT, ICP, Principal IMERGE Consulting
In this session attendees will learn the key steps to take to successfully implement ERM. We will discuss strategies for communicating with key stakeholders, including senior management, the implementation team, IT, legal, and business unit managers. We will identify the role that each of the stakeholders will play during implementation. We will identify the records management standards, tools, and processes that must be in place before the EIM implementation can begin. We will conclude by identifying the process and technology issues that will occur during the implementation process and questions to ask of their vendor, consultant, and IT staff to minimize those issues.

Workforce Planning and Development   Clark
MDT Presenters: Mike Bousliman, Administrator, Information Services Division
**   Joe Schopfer Human Resources Specialist, Information Services Division**
Workforce development is an all-inclusive process including the development of a well written job profile, the hiring and selection process, the probationary period evaluation, periodic performance appraisals, and individual career development. The Information Services Division of the Montana Department of Transportation has developed and is implementing just such a process. This presentation will share the insights MDT has gained in workforce development.

U.S. Connected Community Association   Lewis
Presenter: W. James Hettric, CEO, Information Systems Management Solutions, Inc.
The US-CCA helps communities understand and manage their communications future by providing a foundation for standards development, education awareness, non-partisan political advocacy, and systematic approaches to applying communications and broadband networking goals.

Novell - What's Ahead in the NOS world   Executive
Presenter: Tom Crabb, Solutions Architect, Novell, Inc.
During this session we will reflect on the current state of the Network Operating System marketplace and landscape and look at trends and directions and options for the future.

Social Engineering   Gallery
Presenter: Pat Boles, Cyber Protection Officer, DOA, ITSD
Social Engineering is a play on a persons' willingness to help, fear or getting into trouble, and tendency to trust. It is considered the easiest and most non-technical way to get information out of people who would not necessarily give it out. Social Engineering is the foundation on which a number of present day scams exist. Think you couldn't be a victim, think again. This session will lead to a discussion around social engineering and what you can do to better protect your workplace, family and yourself from falling victim to one of the fastest growing crimes.

4:00 pm – 5:00 pm   Breakout Sessions

Approaches to E-Mail Management   Legislative
Presenter: Jesse Wilkins CDIA+, EDP, LIT, ICP, Principal IMERGE Consulting
Attendees will learn about the impact of email on most organizations from a business standpoint as well as some of the regulatory issues associated with email. The session will examine the approaches available for managing email from a strategic perspective as well as the specific technologies and tactical tools available, including gateways, email archival applications, and electronic records management systems. The presentation will include recommendations for choosing the right approach and will conclude with a checklist of elements to include in a proactive email management policy. Attendees will also receive a list of additional resources.

SOA - GIS Services   Judicial
Bryant Ralston, ESRI Account Manager for Idaho and Montana
Dr. Alex Philp, President of GCS Research
An explanation of GIS System Oriented Architecture and how it can enhance the delivery of geospatial tools to the desktop/customer.

The Not So Agile Aspects Of Agile   Clark
Presenter: Derek Scoble, PMP AssureIT LLP
A discussion of the foundational requirements to successfully implement Agile development projects.

Do You Own Your Network, Or Does It Own You?   Lewis
Presenter: Paul DeWolfe, President, Access Consulting, PC
This presentation will discuss a step by step process that can be used to maximize the return you gain from your IT investment. Using the example of a local school district, we will discuss the steps required to move from your technology investment being a drain on your resources to a strategic asset. Some of the steps include establishing the proper infrastructure, eliminating the small problems that consume too many resources, identifying the technologies and applications that yield the highest return, and creating and maintaining a strategic IT vision.

Integrating Open Source Software into State and Local Government   Executive
Presenter: Jeffrey T Borek, Business Development Executive, Strategic Growth Initiatives
Linux Team – Western Region, IBM Software Group
Open Source is a hot topic, both in the media and with many customers. It offers both potential benefits such as cost savings and flexibility, and potential challenges such as support and maturity. Public sector officials are faced with the question – what should their Open Source strategy be?

Procurement Services and IT Contracts   Gallery
Presenters: Jim White, Chief, Procurement Services Bureau, ITSD
**   Brett Boutin, Management Analyst, ITSD Procurement Services Bureau, ITSD**
**   Penny Moon, Senior Contracts Officer, State Procurement Bureau, Dept of Administration**
IT Procurement methods, law, and rule; cooperative purchasing. Functional areas of PSB: Equipment, Software, and Services as they relate to Computing and/or Telecommunications.

Friday December 8

7:30 am – 9:00 am	CIO Breakfast	Natatorium

The CIO breakfast is open to public sector CIOs (managers of IT organizations) as well as managers of private sector IT businesses. This 'sit-down' breakfast will provide for conversation among the various IT leaders, both public sector and private. Each public and private organization is asked to provide one attendee to this event.

Sponsored By IBM

8:00 am – 9:00 am	General Breakfast	Capitol & State

Buffet breakfast will be provided for those who do not attend the CIO breakfast.
Great time to network without the 'boss'.

Sponsored By CITRIX

9:00 am – 10:30 am	Breakout Sessions

Paving the Way for eRIM in Montana Government   Legislative
Presenter: Patti Borsberry, Secretary of State-Records Management Division
In a society supporting "eEverything", Montana government works hard to stay abreast of technology advancements that better serve its taxpayers and customers. Yet, all the while carrying the responsibility to properly manage the huge variance of records, formats and storage devices that support privacy issues, identity theft, fraud, recovery from natural or man-made disasters and other ever-growing state and federal regulations. This session will address paving the path, with business standards and models, for establishing successful enterprise Records and Information Management (RIM) programs.

VISITS Project: Project Management & IV&V Lessons Learned   Judicial
**Presenters: Anna Marie Moe, Montana Promotions Division, Industry and Operations Manager,
                Montana Department of Commerce
                Derek Scoble, AssureIT, LLP
                Mike McMahon, Public Knowledge
                Dan Chelini, IT Manager, Montana Department of Commerce**
This session will provide a brief overview and the lessons learned from the Department's efforts to acquire and implement a CRM system. The discussion will focus on the value that project management and IV&V provided to the project.

Lewis and Clark County Voice and Data Communications Concept Demonstration Project   Lewis
Presenter: Cheryl Liedle, Lewis and Clark County Sheriff

Microsoft–High Level Look at Office 2007, SharePoint 2007, and VISTA – "Better Together" Executive
**Presenters: Steven Fiore, Technology Specialist, Microsoft
                Joy Dakin, Solutions Specialist, Microsoft**
Come see an overview and live demonstration of both Microsoft Vista and the new Office System 2007. Learn how collaboration becomes seamless by sharing information and storing data in a central repository. See the enhanced usability, security, and management features (just to name a few) in Windows Vista. Discover how these tools can simplify how people work together; help protect and manage content; find information and improve business insight; and reduce security threats and deployment costs.

9:00 am – 10:30 am   Breakout Sessions   (continued)

The Strategic Network Plan for the State of Montana   Clark
Presenters: Carl Hotvedt, Steve Nolan, Julia Lester – DOA, ITSD
The Strategic Network Architecture developed by the Department of Administration Information Technology Services Division (ITSD) describes the network framework that will be used by SummitNet, the state's enterprise telecommunications network, to support design requirements, deployment of new network services and evolving technology. The architecture provides the vision and direction for a predictable, scalable, reliable and secure network environment.

The architecture will support the administrative and business functions of all state agencies, including the University System.

10:30 am – 12:00 pm

ITMC Meeting   Capitol & State
Regular scheduled meeting of the Information Technology Managers Council, all conference attendees are invited. Agenda will be available at the conference.

Conference Ends – Have a safe journey home, see you next year!

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The conference committee would like to thank the Capital High DECA Club for helping us again this year.